

UNITED STATES GOVERNMENT
FILE
memorandum

DATE: May 16, 1994
REPLY TO: Red Wolf Coordinator, FWS, Asheville, NC
ATTN OF:
SUBJECT: Monthly activity report - April 1994

TO: Regional Director, FWS, Atlanta, GA (ES/TE)
Attention: Mr. Dave Flemming

Following are my accomplishments and other items of interest for the month of April 1994.

Alligator River National Wildlife Refuge (ARNWR) Reintroduction - I prepared a congressional response to Senator Helms regarding red wolves in Hyde County for the Regional Director's signature.

Southern Appalachians Reintroduction, Great Smoky Mountains National Park (GSMNP) - A rash of calf depredations resulted in the recapture of all remaining animals. A meeting will be held in early May to decide future plans.

Captive-breeding Project - I received and approved the quarterly report for January through March and sent a memo to Contracting authorizing the quarterly payment under the agreement.

General - I provided input for two briefing statement revisions on the recovery program. I sent a letter to the North Carolina Wildlife Resources Commission regarding their concerns about the project and listing the extensive coordination that has occurred. I recommended that we have a meeting to discuss concerns. I answered at least seven information requests, each requiring from 1 to 20 documents. I spent a week with Wayne Brewster (Yellowstone National Park) and a writer for *National Geographic* reviewing the two wild reintroduction projects and discussing the results and their application to the proposed reintroduction of gray wolves into Yellowstone.

Following is an update of changes in current locations and numbers of animals.

A. Wild Population

1. GSMNP - All remaining animals were captured and returned to captivity.
2. ARNWR - Two adult males died, one from drowning and one from old age. An adult female slipped her collar and is now off the air. An adult pair was released, and the female whelped 5 pups in the wild (3 males, 2 females). The female and pups were captured after whelping and were later rereleased. This brings the wild

population to a minimum of 48 to 59 animals (26 to 28 males, 22 to 28 females, 0 to 3 unknown), including 43 to 54 adults and yearlings (23 to 25 males, 20 to 26 females, 0 to 3 unknown) and 5 pups (3 males, 2 females).

B. Island Propagation

1. Horn Island, Gulf Islands National Seashore, Mississippi - Transferred an adult pair of animals here from the GSMNP. The female was later found dead, washed up on an adjacent island, and was presumed to have drowned.

C. Captive Propagation

1. Graham, Washington, Facility - Five pups were born (2 males, 3 females), increasing the population to 54 (24 males, 30 females), including 49 adults and yearlings (22 males, 27 females).
2. Sandy Ridge, ARNWR - A litter of 3 pups was born (2 males, 1 female), but 1 male died. Received 3 female yearlings from the National Zoo and 1 male and 1 female yearling from GSMNP. This brings the total population to 19 (7 males, 12 females), including 19 adults and yearlings (7 males, 12 females) and 2 pups (1 male, 1 female).
3. GSMNP - Two litters of pups were born, one litter of 8 (4 males, 4 females) and another litter of 3 (1 male, 2 females), bringing the total population to 21 (11 males, 10 females), including 10 adults and yearlings (6 males, 4 females) and 11 pups (5 males, 6 females).
4. Audubon Zoo, Louisiana - Four pups were born (2 males, 1 female, 1 unknown) but did not survive. Six adults and yearlings remain at this facility (3 males, 3 females).
5. Beardsley Zoo, Bridgeport, Connecticut - Six pups were born to the adult pair (3 males, 3 females), making a total population of 8 (4 males, 4 females).
6. National Zoo, Washington, DC - Shipped 3 yearling females to Sandy Ridge. The adult female delivered (by caesarean section) a litter of 8 pups (2 males, 6 females); they did not survive. The current population consists of 2 animals, the adult female and a yearling male.

V. Mary Henry

Attachment

CC:

Mr. Don Wood, Endangered Species Coordinator, Florida Game and Fresh
Water Fish Commission, Tallahassee, FL

Mr. Jerry Eubanks, Superintendent, Gulf Islands National Seashore, Gulf
Breeze, FL

Regional Director, FWS, Atlanta, GA (RD)

Regional Director, FWS, Atlanta, GA (APA)

Mr. Will Waddell, Point Defiance Zoo and Aquarium, Tacoma, WA

Refuge Manager, Alligator River NWR, FWS, Manteo, NC

Refuge Manager, Cape Romain NWR, FWS, Awendaw, SC

Refuge Manager, St. Vincent NWR, FWS, Apalachicola, FL

Mr. Tom Bennett, Senior Resident Agent, Law Enforcement, FWS, Raleigh, NC

Mr. Mike Elkins, Special Agent, Law Enforcement, FWS, Nashville, TN

Mr. Jack Baker, Special Agent, Law Enforcement, FWS, Washington, NC

Mr. Chris Lucash, FWS, c/o Cades Cove Ranger Station, Townsend, TN

Endangered Species Coordinators, Southeast Region

Field Supervisors, All Ecological Services Field Offices, Southeast
Region

"A Job Worth Doing Is Worth Doing Safely!"

LOCATION	ADULTS AND YEARLINGS				PUPS				TOTAL			
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
A. WILD POPULATIONS:												
1. Alligator River National Wildlife Refuge (NWR)	23-25	20-26	0-3	43-54	3	2	---	5	26-28	22-28	0-3	48-59
2. Great Smoky Mountains National Park (NP)	---	---	---	---	---	---	---	---	---	---	---	---
SUBTOTAL	23-25	20-26	0-3	43-54	3	2	---	5	26-28	22-28	0-3	48-59
B. ISLAND PROPAGATION PROJECTS:												
1. Bulls Island, Cape Romain NWR, SC	3	2	---	5	---	---	---	---	3	2	---	5
2. St. Vincent NWR, FL	1	1	---	2	---	---	---	---	1	1	---	2
3. Horn Island, Gulf Islands National Seashore, MS	1	---	---	1	---	---	---	---	1	---	---	1
SUBTOTAL	5	3	---	8	---	---	---	---	5	3	---	8
C. CAPTIVE PROPAGATION FACILITIES:												
1. Graham, WA	22	27	---	49	2	3	---	5	24	30	---	54
2. Sandy Ridge, Alligator River NWR, NC	6	11	---	17	1	1	---	2	7	12	---	19
3. Great Smoky Mountains NP	6	4	---	10	5	6	---	11	11	10	---	21
4. Point Defiance Zoo, Tacoma, WA	4	5	---	9	---	---	---	---	4	5	---	9
5. Alexandria Zoo, LA	1	1	---	2	---	---	---	---	1	1	---	2
6. Audubon Zoo, New Orleans, LA	3	3	---	6	---	---	---	---	3	3	---	6
7. Beardsley Zoo, Bridgeport, CT	1	1	---	2	3	3	---	6	4	4	---	8
8. Burnet Park Zoo, Syracuse, NY	1	1	---	2	---	---	---	---	1	1	---	2
9. Chaffee Zoo, Fresno, CA	2	1	---	3	---	---	---	---	2	1	---	3
10. Fort Worth Zoo, TX	1	1	---	2	---	---	---	---	1	1	---	2
11. Fossil Rim Wildlife Center, Glen Rose, TX	3	4	---	7	---	---	---	---	3	4	---	7
12. Great Plains Zoo, Sioux Falls, SD	1	1	---	2	---	---	---	---	1	1	---	2

LOCATION	ADULTS AND YEARLINGS				PUPS				TOTAL			
	Males	Females	Unknown	Total	Males	Females	Unknown	Total	Males	Females	Unknown	Total
13. Greater Baton Rouge Zoo, Baker, LA	1	2	---	3	---	---	---	---	1	2	---	3
14. Henson Robinson Zoo, Springfield, IL	1	1	---	2	---	---	---	---	1	1	---	2
15. Knoxville Zoo, TN	3	1	---	4	---	---	---	---	3	1	---	4
16. Los Angeles Zoo, CA	1	1	---	2	---	---	---	---	1	1	---	2
17. Lowry Park Zoo, Tampa, FL	2	1	---	3	---	---	---	---	2	1	---	3
18. Miller Park Zoo, Bloomington, IL	1	1	---	2	---	---	---	---	1	1	---	2
19. Mill Mountain Zoo, Roanoke, VA	1	1	---	2	---	---	---	---	1	1	---	2
20. National Zoo, Washington, DC	1	1	---	2	---	---	---	---	1	1	---	2
21. North Carolina Life and Science Museum, Durham, NC	1	---	---	1	---	---	---	---	1	---	---	1
22. Oglebay Zoo, Wheeling, WV	1	1	---	2	---	---	---	---	1	1	---	2
23. Pittsburgh Zoo, PA	3	3	---	6	---	---	---	---	3	3	---	6
24. Roger Williams Zoo, Providence, RI	---	2	---	2	---	---	---	---	---	2	---	2
25. Ross Park Zoo, Binghamton, NY	1	1	---	2	---	---	---	---	1	1	---	2
26. Tallahassee Jr. Museum, FL	1	2	---	3	---	---	---	---	1	2	---	3
27. Texas Zoo, Victoria, TX	1	1	---	2	---	---	---	---	1	1	---	2
28. Trevor Zoo, Millbrook, NY	1	3	---	4	---	---	---	---	1	3	---	4
29. Western North Carolina Nature Center, Asheville, NC	1	1	---	2	---	---	---	---	1	1	---	2
30. Wilds, Columbus, OH	6	7	---	13	---	---	---	---	6	7	---	13
31. Wild Canid Survival and Research Center, Eureka, MO	6	3	---	9	---	---	---	---	6	3	---	9
32. Woodlands Nature Center, Land Between the Lakes, Golden Pond, KY	1	1	---	2	---	---	---	---	1	1	---	2
SUBTOTAL	85	94	---	179	11	13	---	24	96	107	---	203
TOTAL	113-115	117-123	0-3	230-241	14	15	---	29	127-129	132-138	0-3	259-270